



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5481-041

Job Sheet 180526



004360

Part No: D5481-041

Job Qty: 2 pcs

Part Name: Plug Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/9/18

Job Tracking No:

Due Date: 7/20/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	7/20/18	7/20/18	0.00	0.00	Start Up Small Fab-4		JUL 12 2018
100	Small Fab	2 pcs	7/20/18	7/20/18	0.00	0.13	Small Fab-2		SAO 18-03-14
110	QC	2 pcs	7/20/18	7/20/18	0.00	0.00	QC5		SA 18-3-14
120	Packaging	2 pcs	7/20/18	7/20/18	0.00	0.00	Packaging3-2		
130	QC	2 pcs	7/20/18	7/20/18	0.00	0.00	QC21		DAS 21 AUG 14 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5481-1	Connector Plug	2 Ea (1 ea)	90-Start up Operation	5004985
M22759/87-22-9	Wire	.7500 ft (.375 ea)	90-Start up Operation	TH137839-60
M23053/5-102-0	Heat Shrink Tubing (1/16" Diameter)	.7500 pcs (.375 ea)	90-Start up Operation	TH137839

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D5481-1	2	3	0
	M22759/87-22-9	1	0	0
	M23053/5-102-0	1	96	0

Part Specifications

' not be found.

Plex 7/9/18 1:40 PM Dart.lajeunesse.marie



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S091330



Part: D5481-041

Job No: 180526

Serial No/Batch: S091330

Revision:

Inspector:

Exp Date:

Instructions:

Date: 07/12/18

QA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

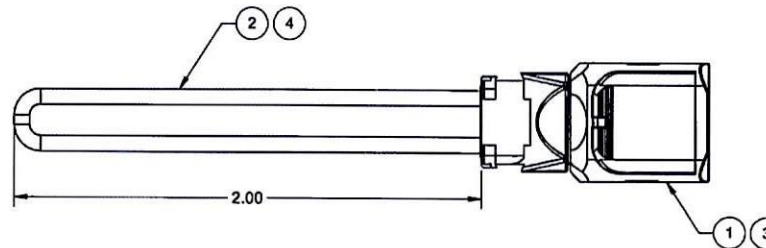
Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

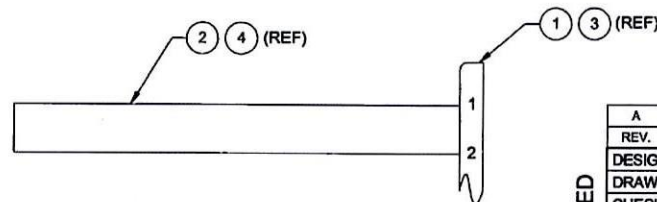
SPECIFICATION CONTROL DRAWING

ITEM	QTY -041	DART PART NUMBER	DESCRIPTION	VENDOR	VENDOR PART NUMBER	AGUSTAWESTLAND PART #	AGUSTAWESTLAND SPEC	MIL SPEC
	X	D5481-041	PLUG ASSEMBLY			109-0744-15-107		
1	1	D5481-1	CONNECTOR PLUG	TE CONNECTIVITY / DEUTSCH	D369-P33-NP1			
2	AR	D5481-3	WIRE			A556A-T22	A556A	MIL-DTL-22759/87A SAE AS22759/87
3	2	D5481-5	CRIMP PIN	TE CONNECTIVITY / DEUTSCH	38941-22			
4	AR	D5481-7	HEATSHRINK TUBING (1/16" DIAMETER)					M23053/5-102-0 M23053/5-102-9

D5481-041 YAW TRIM SINGLE PILOT PLUG ASSEMBLY



D5481-041 ASSEMBLY



D5481-041 WIRING DIAGRAM

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) IDENTIFICATION: PER DART QSI 044 6.7
- 6) WEIGHT: 0.01 lbs

RELEASED

2017 MAY 24
EON 17-571

A	NEW ISSUE	WK	17.01.09
REV.	DESCRIPTION	BY	DATE
DESIGN	WK	DART AEROSPACE LTD	
DRAWN	WK	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KB	DRAWING NO.	REV. A
MFG. APPR.	N/A	D5481	SHEET 1 OF 1
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	YAW TRIM SINGLE PILOT	NTS
DATE	17.01.09	COPYRIGHT © 2017 BY DART AEROSPACE LTD	